

Memorandum



Date: March 29, 2022

To: Ralph Cutié
Aviation Director & Chief Executive Officer

From: Ken Pyatt
Deputy Director *K. A. Pyatt*

Subject: Request for Modification of Contract No. E16-MDAD-04, Aviation Planning and Master Planning Consultant Services

RECOMMENDATION

It is recommended that the Miami-Dade Aviation Director approve modification of the referenced contract for additional services and increased expenditure authority of \$500,000, pursuant to the provisions of the Miami-Dade Aviation Department's (MDAD) Expedite Ordinance No. 65-64, codified as Section 2-285 of the Miami-Dade County Code, to allow MDAD to address changing conditions and needs at Miami International Airport (MIA) resulting from the COVID-19 pandemic and new emerging technologies.

The COVID-19 pandemic has created new opportunities for carriers at MIA and the passenger and cargo activities have rapidly increased, despite the continuing international traffic constraints which have impacted our Terminal and Cargo areas. The Consultant will support MDAD's efforts to evaluate the impacts of the most recent changes to the activity on the aviation planning and master planning analyses conducted to-date.

The amendment will also provide an opportunity for MDAD to evaluate options to best accommodate the operations of electric vertical takeoff and landing (eVTOL) aircraft and to determine whether any changes to the Airport's long-term development plans are warranted. MIA, the County's largest main economic engine, will play a pivotal role in the County's Urban Air Mobility (UAM) network. However, MIA's Strategic Master Plan and subsequent supplemental studies did not include plans for such facilities. Thus, MDAD desires to develop an UAM strategy that integrates with MIA's long-term development and land use plans.

Under this PSA amendment, the Consultant will provide on-call services to MDAD to analyze additional needs resulting from the COVID-19 pandemic, advance the planning tasks in support of the operations of eVTOLs at MIA and support MDAD to validate and refine the Airport's Capital Improvement Program (CIP).

CONTRACT NUMBER: E16-MDAD-04

CONTRACT TITLE: Aviation Planning and Master Planning Consultant Services

TERM: Five (5) Years

METHOD OF AWARD: Professional Services Agreement

EXISTING CUMULATIVE

ALLOCATION: \$5,513,750
INCREASE BY: \$500,000
MODIFIED ALLOCATION: \$6,013,750

CONTRACT EXPIRATION: April 25th, 2022

REASON FOR CHANGE

This contract was established by the Board through Resolution R-339-17 for a five (5) year term and initial allocation of \$5,513,750.

This contract provides the Department with a wide variety of airport and aviation master planning services to directly support the Miami-Dade Aviation Department's (MDAD) Aviation Planning Land Use and Grants Division meet federal, state and county regulatory requirements and to supplement the Strategic Airport Master Plan Study for Miami International Airport (MIA) and the County's system of General Aviation Airports (GAAs).

The Board awarded amount of \$5,513,750 was allocated during the contracts initial term. Additional funds are required for this term based on the assessment of the Department operational needs and remaining projects MDAD expects to complete. See table below for details.

Airspace planning study for Advanced Air Mobility (AAM) operations at MIA.
AAM technology, concept of operation, site selection and airspace analysis.
AAM space requirements and land use integration with MIA's long-term master plan.
Terminal planning studies (may include North Terminal system capacity study for specific systems, Central/South Terminal planning study for specific systems such as ticketing, security, gate assignments)
MDAD capital improvement program planning support (changes in priorities, project justifications, presentations to Airlines Liaison Office (ALO) / Miami Airport Affairs Committee (MAAC)
Ongoing Cargo Site Planning Refinements
Planning, analysis and studies in support of VICC implementation.

DEPARTMENT AND FUNDING SOURCE:

Department	Existing Cumulative Allocation	Additional Allocation Requested	Modified Cumulative Allocation	Funding Source	Contract Manager
Miami-Dade Aviation	\$5,513,750	\$500,000	\$6,013,750	MDAD Operating Budget and Federal Aviation Administration (FAA) Grant	Jose Ramos
Total	\$5,513,750	\$ 500,000	\$6,013,750		

AWARDED VENDOR: Ricondo & Associates, Inc.

PERFORMANCE DATA: There are no performance issues with the awarded vendor.

CONTRACT MEASURES: The Disadvantaged Business Enterprise goal of 25% applies.

LIVING WAGE: The Living Wage does not apply as this is not a covered service under the ordinance.

USER ACCESS PROGRAM: The User Access Program provision does not apply.

LOCAL PREFERENCE: The Local Preference applies/does not apply.

PROCUREMENT MANAGER: Sylvia Novela

Approved



Ralph Cutié Aviation Director &
Chief Executive Officer

3/21/22

Date

AMENDMENT NO. 1

Contract Number: E16-MDAD-04
Contract Title: Aviation Planning and Master Planning Consultant Services
Contractor: Ricondo & Associates, Inc.

In accordance with the above referenced Agreement, this amendment when properly executed becomes a part of the Agreement, effective upon execution.

WHEREAS, the County has the authority pursuant to the Miami-Dade Aviation Department's (MDAD) Expedite Ordinance No. 95-64, to amend administratively the contract amount not exceeding \$500,000 or fifteen percent (15%) of the particular contract amount;

WHEREAS, the County desires to increase the compensation by \$500,000 (includes Inspector General Fee), for the Consultant to provide additional professional services required so MDAD can address changing conditions and needs at Miami International Airport (MIA) resulting from the COVID-19 pandemic and new emerging technologies;

NOW, THEREFORE, the parties hereto agree to the following modification to the Agreement:

1. **Modify the first sentence of Article 8, "Compensation for Services" to read as follows:**
Unless otherwise authorized by Amendment to this Agreement, payments to the Consultant for Services and Reimbursable Expenses performed shall not exceed **Five Million Four Hundred Ninety-Eight Thousand Seven Hundred Fifty Dollars (\$5,498,750.00)** and shall be disbursed as reflected herein.
2. **Modify the second sentence of Sub-article 8.10, "Inspection General Audit Account" to read as follows:**
An audit account is hereby established to pay for mandatory random audits by the County's Inspector General pursuant to County Code Section 2-1076. The amount for the Inspector General Audit Account is hereby set at **Fifteen Thousand Dollars (\$15,000.00)**. The Consultant shall have no entitlement to any of these funds. The Owner retains all rights to these funds, may expend these funds at its sole discretion, and any funds not expended from these audit accounts remain the property of the County.
3. **Modify the first sentence of Sub-article 8.12, "Total Authorized Amount for this Agreement" to read as follows:**
The Total Authorized Amount including the IG Audit Account for this Agreement is **Six Million Thirteen Thousand Seven Hundred Fifty Dollars (\$6,013,750.00)**. The Owner retains all rights to these funds, may expend these funds at its sole discretion, and any funds not expended from this authorized agreement amount remain the property of the Owner.
4. Insert Appendix 6, Additional Primary Services

All terms, covenants and conditions of the original Contract and any Amendments issued thereto shall remain in full force and effect, except to the extent herein amended.

IN WITNESS WHEREOF, County and Contractor have caused this Amendment No. 1 to County Contract No. E16-MDAD-04 for Aviation Planning and Master Planning Consultant Services at Miami International Airport to be executed by their respective parties and duly authorized officers.

**Amendment No. 1 of Contract No. E16-MDAD-04,
Aviation Planning and Master Planning Consultant Services**

Contractor
By: *Pete Ricondo*
Name: Pete Ricondo
Title: Senior Vice President
Date: March 14, 2022
Attest: *Kimberly Davis*
Corporate Secretary/Notary

Corporate Seal/Notary

Miami-Dade County
By: *Danlella Levine Cava* FOX
Name: Danlella Levine Cava
Title: Mayor
Date: 3/23/22
Attest: _____
Clerk of the Board

Approved as to form
and legal sufficiency: _____
Assistant County Attorney



Commission No. 607838



Contract No. E16-MDAD-04

APPENDIX 6

ADDITIONAL PRIMARY SERVICES

Additional Primary Services

This contract provides the Department with a wide variety of airport and aviation master planning services to directly support the Miami-Dade Aviation Department's (MDAD) Aviation Planning Land Use and Grants Division meet federal, state and county regulatory requirements and to supplement the Strategic Airport Master Plan Study for Miami International Airport (MIA) and the County's system of General Aviation Airports (GAAs).

The additional fund of \$500,000 (includes Inspector General Fee) required for this term are based on the assessment of the Department operational needs and remaining projects that MDAD expects to complete. All services listed in the table below shall be issued pursuant to Article No. 4.1 of the contract, as required.

Airspace planning study for Advanced Air Mobility (AAM) operations at MIA.
AAM technology, concept of operation, site selection and airspace analysis.
AAM space requirements and land use integration with MIA's long-term master plan.
Terminal planning studies (may include North Terminal system capacity study for specific systems, Central/South Terminal planning study for specific systems such as ticketing, security, gate assignments)
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